

In the specification:

Please amend the title as follows:

**DUAL MODE CARPET CLEANING DEVICE MACHINE, ~~SOLUTION, SYSTEM AND~~
~~METHODS OF USE~~**

Please replace the first paragraph Page 9, line 1 with:

B2 The A-ball valve 42 is continuously fed diluted cleaning solution from the solution pump 38 and can be switched between first and second outlets, 70 and 72, respectively . When the ball valve 42 is aligned with the first outlet 70, cleaning solution is fed to a deep cleaning jet tip 60, and when the ball valve 42 is aligned with the second outlet 72 cleaning solution is fed to the fast dry jet tip 62.

Please replace the paragraph starting on Page 10, line 20 with:

B3 As shown in Figure 2 the removal section 18 comprises a vacuum head and a waste recovery tank. The vacuum head shown generally at 100 is mounted on the main support housing 12 and includes a vacuum pump 102 or motor housed under a vacuum cover 104 that is attached to the main support housing 12. Adjacent the vacuum head 100 is a waste recovery tank 108. The air inlet 109 side (under the motor and not shown) of vacuum motor 102 is attached to an inlet conduit 118 which passes through an aperture 134 in the vacuum cover 104 and connects to one side of a dome 120. The vacuum motor creates suction to pull air and dirty water

recovered from the carpet through nozzle 30 (best seen in Fig. 3). Dirty water and air travel through the removal conduit 32 (best seen in Fig. 3), up through ~~a~~ the first conduit 112 (best seen in Fig. 2, Fig. 2 and Fig. 3 hoses match up at x and y), through an aperture 114 in the vacuum cover 104 and into dome 120. The dirty water and air hit a baffle (inside the dome 120 and not shown) and the dirty water drops into the recovery bucket 108 (Fig. 3). After traveling through the inlet conduit 118 into the vacuum motor 102, the air leaves through exhaust 110 and is directed into hose 126. Hose 126 goes down the main support housing 12 and exits out of the bottom of the machine (best seen in Fig. 2). The dome 120 has a gasket 124 about its base and is sealed about an aperture 130 in the top of recovery tank 108. The seal between the dome 120 and the recovery tank 108 is maintained by a bale 132 that doubles as a carrying handle for the recovery tank 108.

Please replace the paragraph starting on Page 11, line 15 with:

In a preferred embodiment, the vacuum nozzle 30 includes a pair of spaced triangular plates 140, 142, joined on two sides and open on the bottom, the rear plate of which has a fitting for attachment to the first conduit 112 (~~alternatively called removal conduit 32~~). The vacuum nozzle 30 preferably has an ear 144 and is held in the ~~grooves~~ groove 146 with a single screw not shown. It will be appreciated by those skilled in the art, however, that the vacuum nozzle 30 may be attached by any suitable means known in the art.

Please replace the paragraph starting on Page 12, line 3 with:

In use, as machine 10 is pulled rearwardly on wheels 24 by handle 20, premixed cleaning solution is drawn through strainer 90 in ~~clean-water~~ solution tank 82 through first tube 164 into the inlet 92 of solution pump 38. The cleaning solution is then forced from the outlet 55 of solution pump 38 into second tube 166, through selection mechanism 168 (comprising ball valve 42, indicator 76, and actuator 78) and delivered under pressure to spray nozzle chamber 40.

BS Spray nozzle chamber 40 directs a spray of the solution onto a carpet just behind vibratory brush assembly 34. The wetted carpet is given a brief scrubbing and the cleaning solution immediately recovered with vacuum nozzle 140. Spent cleaning solution is sucked through conduit 112, into dome 120, where it is stopped by a baffle (not shown) and falls under gravity to the bottom of recovery tank 108.
